

10/067599

PATENT  
RAP04 P-617A  
Express Mail No. EL843481933US

ARTICLE SORTATION SYSTEM

ABSTRACT OF THE DISCLOSURE

An article sortation system includes a plurality of transport units which are movable along a conveying path between induction stations and discharge stations along each side of the conveying path. Each transport unit has side by side loading and support capability and is operable to receive packages from induction stations and discharge the packages at an appropriate discharge station. The system includes a control which determines the destination of articles and resolves blocking conditions between articles at the induction stations or at the transport units. The system may include a reinduction station for receiving an article from a transport unit and reinducting the article onto a transport unit, in order to resolve a blocking condition between a pair of articles on the respective transport unit.